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16/6, PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 180.00

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Co	omplete if Known
Application Number	10/053,505
Filing Date	January 16, 2002
First Named Inventor	William J. Roberts
Examiner Name	Qazi, Sabiha Naim
Art Unit	1616
Attorney Docket No.	1400-004

METHOD OF PAYMENT (check all that apply)	F PAYMENT (check all that apply) FEE CALCULATION (continued)					
Check Credit card , Money Order None						
Deposit Account:			Small			
Deposit Account 501324	Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid
Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account SULLIVAN LAW GROUP	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Pee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	├
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	├ ───
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$)		110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,330	2453	665	Petition to revive - unintentional	
Fee from		1,330	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid Total Claims 20** = X	1502	480	2502		Design issue fee	
Independent 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 - 211 -	1503	640	2503		Plant issue fee	
Claims -3 -3 -	1460	130	1460		Petitions to the Commissioner	
Large Entity Small Entity	1807	50	1807		Processing fee under 37 CFR 1.17(q)	180.00
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt Recording each patent assignment per	100.00
Code (\$)	8021	40	8021	40	property (times number of properties)	
1201. 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	.
1203 '290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1204 '86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	, ,	
· · · · · · · · · · · · · · · · · · ·	Other	fee (sp	ecify) _			
SUBTOTAL (2) **or number previously paid, if greater; For Reissues, see above				Filing F	ee Paid SUBTOTAL (3) (\$) 180.0	00
or manipor previously paid, ii greater, i or iterssues, see above					(σ) (σ)	

SUBMITTED BY (Complete (if applicable))

Name (Print/Type) Sarah L. Malcolm (Attornev/Agent) 53,259 Telephone 602-956-6161

Signature Date January 27, 2004

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT Docket No. 1400-004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	ý)
••) Group Art Unit: 1616
William J. Roberts)
,) Examiner: Qazi, Sabiha Naim
Entitled: "BIOAVAILABLE PRODRUGS OF)
ANDROGENIC STEROIDS AND RELATED)
METHOD") .
,)
Serial No.: 10/053,505)
	· ·
Filed: January 16, 2002)
)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

FIFTH INFORMATION DISCLOSURE STATEMENT

Applicant hereby submits this Information Disclosure Statement under 37 C.F.R. §§ 1.56 and 1.97(c) to bring to the attention of the Examiner the documents listed on the attached Form PTO/SB/08. It is being filed after the occurrence of events identified in § 1.97(b), but upon information and belief before the mailing date of either a final office action or a notice of allowance.

Included in the list of documents are two of Applicant's co-pending patent applications: U.S. Application Serial No. 09/872,705 (Pub. No. US 2002/0183532 A1) and International Application No. PCT/US03/11424 (Int'l Pub. No. WO 03/087083 A1). Copies of the listed documents are enclosed.

This submission does not represent that a search has been made or that no better art exists. Nor does it constitute an admission that the listed documents are

material or constitute "prior art." Applicant reserves the right to challenge the characterization of the documents or information as "prior art." Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

Consideration of the foregoing and enclosures plus return of a copy of the attached Form PTO/SB/08 with the Examiner's initials in the left column per MPEP 609 are earnestly solicited.

A check for \$180.00 is enclosed to cover the fee set forth in 37 C.F.R. § 1.17(p) required by 37 C.F.R. § 1.97(c) in lieu of certification. If this is deficient or if there are any other fees due in connection with this application, please charge the deficiency to our Deposit Account No. 501324.

Dated: January 27, 2004

Respectfully submitted,

nah & Malcoli

Sarah L. Malcolm Reg. No. 53,259

CERTIFICATE OF EXPRESS MAILING

Express Mail Label No. EL 974225235 US
Date of Deposit: January 27, 2004

I hereby certify that this Information Disclosure Statement with attached Form PTO/SB/08, copies of listed documents, Fee Transmittal for FY 2004 (2 copies) and check are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Rose a. Riley

PTO/SB/08A (04-03)

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Complete if Known

ubstitute for form 1449/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Application Number	10/053,505	
Filing Date	January 16, 2002	
First Named Inventor	William J. Roberts	
Art Unit	1616	
Examiner Name	Qazi, Sabiha Naim	
Attorney Docket Number	1400-004	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 2002/0183532 A1	12-05-2003	William J. Roberts	
		US-			
		US-	· · · · · · · · · · · · · · · · · · ·		
		US-			

		FOREIG	GN PATENT DOCL	MENTS		
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			<u> </u>	
		WO 03/087083 A1	10-23-2003	William J. Roberts		
	1		•			

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

PTO/SB/08B (04-03)

Approved for use through 04/30/2003. OMB 0651-0031

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Bubstitute	e for form 1449/PTO				Complete if Known	
	**			Application Number	10/053,505	
STATEMENT BY APPLICANT			CLOSURE	Filing Date	January 16, 2002	
			PPLICANT	First Named Inventor	William J. Roberts	
	///	4		Art Unit	1616	
	(Use as many sh	eets as n	ecessary)	Examiner Name	Qazi, Sabiha Naim	
Sheet	2	of	2	Attorney Docket Number	1400-004	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		OHLOFF, G. et al., "Structural and Configurational Dependence of the Sensory Process in Steriods," Helvetica Chimica Acta, 1983, pp. 192-217, vol. 66, Fasc. 1.	
		SYLVESTRE, J. et al., "Neighboring-group participation on 3.betaacetate, -mixed carbonate, or -urethan groups in acid-catalyzed cleavage of 4.alpha.,5.alphaepoxysteriods," Bull. Soc. Chim., 1966, pp. 1106-14, vol. 3, France (CHEMICAL ABSTRACT)	
			• •

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.